

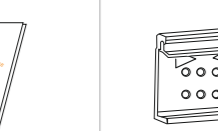
WI-PCMS306GF-I | WI-PCMS310GF-I | WI-PCMS312GF-BT-I
Hardware Version: V3

www.wireless-tek.com

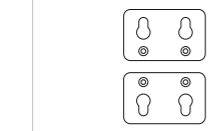
1. Packing Content



Industrial Switch x 1



Quick Installation Guide x 1



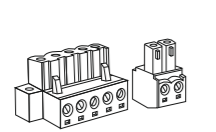
DIN-Rail Mounting Accessory (screw x 6, rail bracket x 1)



Wall Mounting Accessory x 2



RJ-45 to Serial Port Cable x 1

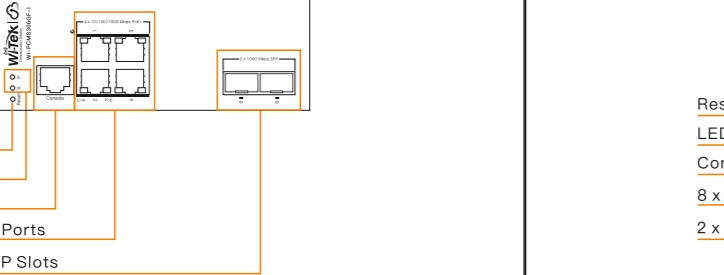


Phoenix Terminal x 2

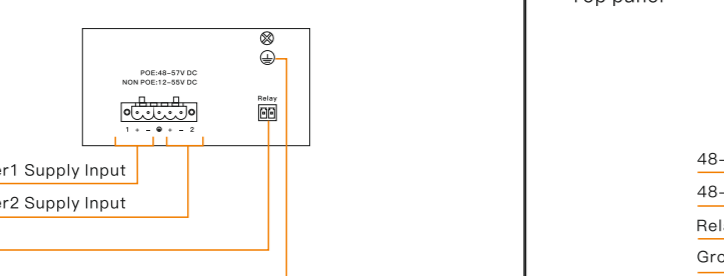
2. Appearance Overview

For WI-PCMS306GF-I

• Front panel



• Top panel

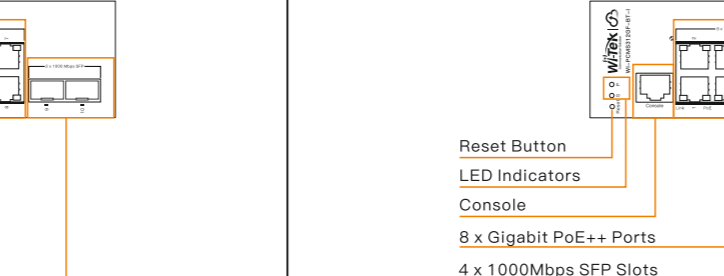


• LED Indicator and Button

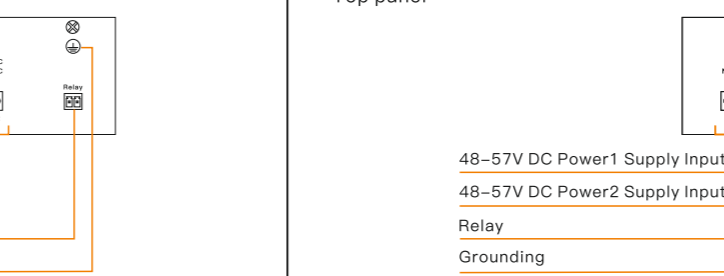
LED Indicator	Description
P	On: The switch is powered on Off: The switch is powered off or power supply is abnormal
S	Blinking: The switch works properly Off: The switch works improperly
PoE	Off: PoE not working On: PoE working
Link	On: Port connected Blinking: Data transmission Off: Port disconnected
Reset	Hold for >5sec. to restore factory default

For WI-PCMS310GF-I

• Front panel



• Top panel

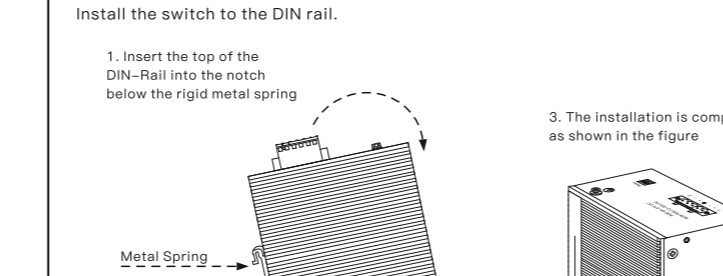


• LED Indicator and Button

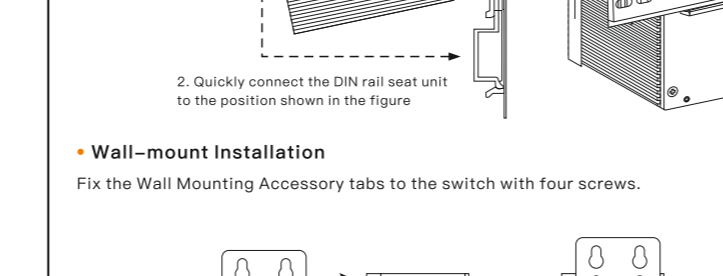
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For WI-PCMS312GF-BT-I

• Front panel



• Top panel



• LED Indicator and Button

LED Indicator	Description
P	On: The switch is powered on Off: The switch is powered off or power supply is abnormal
S	Blinking: The switch works properly Off: The switch works improperly
PoE	Off: PoE not working On: PoE working
Link	On: Port connected Blinking: Data transmission Off: Port disconnected
Reset	Hold for >5sec. to restore factory default

3. Installation

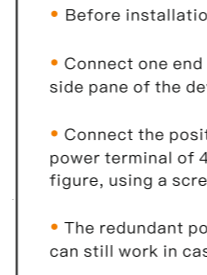
• DIN-rail Installation

Install the switch to the DIN rail.

1. Insert the top of the DIN-Rail into the notch below the rigid metal spring

2. Quickly connect the DIN rail seat unit to the position shown in the figure

3. The installation is complete, as shown in the figure



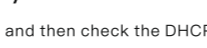
• Wall-mount Installation

Fix the Wall Mounting Accessory tabs to the switch with four screws.



4. DC Power Cable Connection

48-57V DC



This switch can work with 48-57V DC power, the DC power connection processes are as follows.

• Before installation, ensure the device is disconnected from the power supply.

• Connect one end of the protective grounding cable to the grounding screw on the side pane of the device, and the other end is well grounded nearby.

• Connect the positive and negative wires of DC power separately to the "+" and "-" power terminal of 48-57V power 1 or 48-57V power 2 on the switch as following figure, using a screwdriver to screw stably.

• The redundant power can be connected with the DC power so that one power supply can still work in case the other one fails.

• Turn on the DC power, and check if the power supply indicator of power turns on, which means the main power (Power 1) or backup power (Power 2) is connected correctly.

5. Login WEB UI

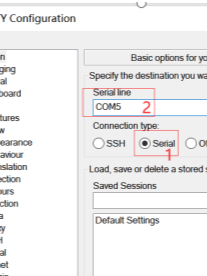
• Log in to the switch locally

Let the Switch obtain an IP address and then check the DHCP server to see which IP address was assigned. The Switch is set to DHCP by default, so it will try to obtain an IP address automatically. If that fails, then it will use the default fallback IP address, 192.168.0.1

To log in, follow these steps:

1. Launch your web browser. Type the appropriate IP address in the address field.

2. The login screen will appear. In the factory state, the first login requires setting an account and password.



• Use the console cable to access the switch

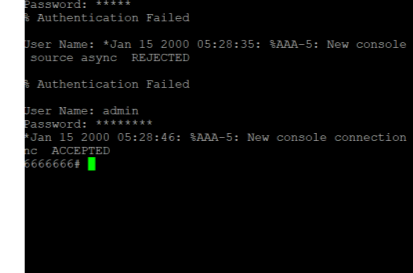
Connection Diagram:

Cloud Industrial L2+ Managed Gigabit PoE Switch



2. Enter the cloud binding switch

(explain: The switch must be connected to the Internet to bind successfully)



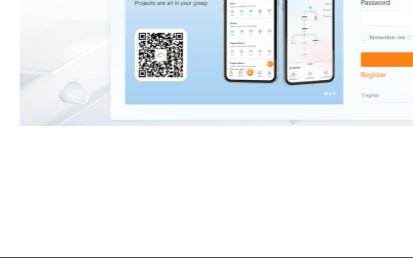
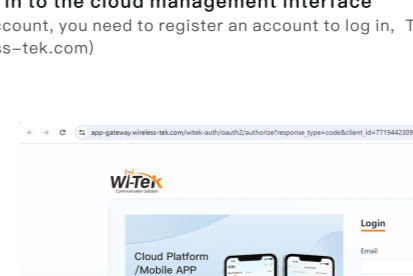
Please enter the device serial number and the last six hexes of the device MAC address to bind a device to the current group, device can be off when binding.

(Explain: The 17-digit SN code and MAC address of the switch are shown on the sticker on the back of the switch as shown in the figure below)

• Cloud login switch configuration

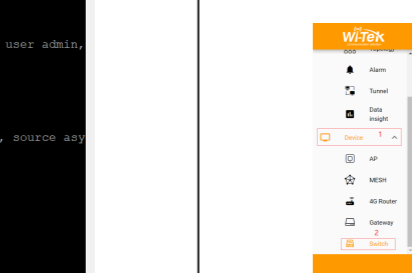
1. Log in to the cloud management interface

(No account, you need to register an account to log in, The URL is: <http://cloud2.wireless-tek.com>)



3. After binding, you can use the Switch in the Tunnel option in the cloud management, and then choose to use EWEB or TELNET to enter the switch.

(After entering the switch, you can configure it based on your own needs)



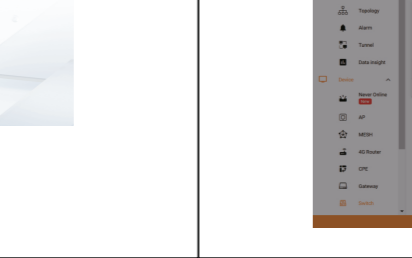
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(Explain: The 17-digit SN code and MAC address of the switch are shown on the sticker on the back of the switch as shown in the figure below)

• Cloud login switch configuration

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Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within the warranty period, we will provide professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card loss will disqualify the product from limited warranty.



Technical Support Company Website Cloud Management

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